# BRUHATH BANGALORE MAHANAGARA PALIKE
# BYATARAYANAPURA DIVISION

**Name of the work: Package No.01 (Package consists of 18 works)**

**Second and Part Bill**
**Test Abstract**

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| Bruhat Bengaluru Mahanagara Palike | | | | | | | |
|---|---|---|---|---|---|---|---|
| Bytarayanapura Division | | | | | | | |
| TOTAL ABSTRACT | | | | | | | |
| Name Of work : -Package No.01 (Package consists of 18 works) | | | | | | | |
| Job Code :- 006-18-000097, 28872. | | | | | | | |
| Name of Agency :- Benaka Developers & Project Pvt.Ltd. | | | | | | | |
| Bill No :-2nd & Part Bill | | | | | | | |
| BOQ Item No | Description | Unit | | Qty | Rate | Amount | Remarks |
| 3 | KSRRB 300 - Excavation for road, drains and similar works KSRRB 300-1. Earthwork excavation by manual means in ordinary soil involving an average horizontal throw upto 2 meters and an average lift upto 0.5 m, excavated surface leveled and sides neatly dressed, the disposed earth to be leveled neatly after breaking of clods complete as per specifications. MORTH / Chapter 3 | | | | | | |
| | Hegdenagar | | | 0.00 | | | |
| | Hegdenagar 13 | | | 0.00 | | | |
| | Anam Enclave | | | 489.41 | | | |
| | Akashavani layout | | | 462.82 | | | |
| | Amarjoythi Layout | | | 4.90 | | | |
| | Police Quters | | | 0.00 | | | |
| | Byraveshwara Layout | | | 0.00 | | | |
| | Manjunath Layout | | | 0.00 | | | |
| | Defence Layout | | | 0.00 | | | |
| | Present Qty | | | 957.12 | | | |
| | Previous Bill Qty | | | 3088.96 | | | |
| | Total | | | **4046.09** | | | |
| | BOQ qty | | | **11186.29** | | | |
| | **Qty for payment** | **Cum** | | **957.12** | **228.6** | **218798.55** | |
| 10 | **Removing and refixing stone slabs of drains and pointing in CM (1:3) (P.No.25, I.No.5.33 of PW, P&IWTD SR 2016-17)** | | | | | | |
| | Hegdenagar | | | 0.00 | | | |
| | Hegdenagar 13 | | | 0.00 | | | |
| | Anam Enclave | | | 1723.50 | | | |
| | Akashavani layout | | | 1346.76 | | | |
| | Amarjoythi Layout | | | 0.00 | | | |
| | Police Quters | | | 0.00 | | | |
| | Byraveshwara Layout | | | 0.00 | | | |
| | Manjunath Layout | | | 0.00 | | | |
| | Defence Layout | | | 0.00 | | | |
| | Present Qty | | | 3070.26 | | | |
| | Previous Bill Qty | | | 4900.02 | | | |
| | Total | | | **7970.28** | | | |
| | BOQ qty | | | **18112.46** | | | |
| | **Qty for payment** | **Sqm** | | **3070.26** | **86.4** | **265270.46** | |
| 11 | **Providing granite Slabs of Selected quality roughly dressed and fixed in cement mortor (1:6) including fixing curing etc,. Complete. 7.5cms thick (P.No.25, I.No.5.31.1 of PW, P&IWTD SR 2016-17)** | | | | | | |
| | Hegdenagar | | | 0.00 | | | |
| | Hegdenagar 13 | | | 0.00 | | | |
| | Anam Enclave | | | 551.52 | | | |
| | Akashavani layout | | | 388.80 | | | |
| | Amarjoythi Layout | | | 0.00 | | | |
| | Police Quters | | | 0.00 | | | |
| | Byraveshwara Layout | | | 0.00 | | | |
| | Manjunath Layout | | | 0.00 | | | |
| | Defence Layout | | | 0.00 | | | |

Contractor Consultant Assistant Executive Engineer

Scanned by CamScanner

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|---|---|---|---|---|---|---|---|
| | Present Qty | | | 940.32 | | | |
| | Previous Bill Qty | | | 2581.68 | | | |
| | Total | | | **3522.00** | | | |
| | BOQ qty | | | **11104.01** | | | |
| | **Qty for payment** | **Sqm** | | **940.32** | **712.8** | **670260.10** | |
| 13 | **KSRB 5.2-3: Providing and constructing granite size stone masonry in foundation cement mortor 1:6, stone hammered dressed in courses not less than 20cms high, bond stones at 2m. apart in each course including cost of materaials, labour, curing complete as per specifications. Specifcation No. KBS 5.1.13.(using available stones) (P.No.23, I.No.5.6 of PW, P&IWTD S.R 2016-17)** | | | | | | |
| | Hegdenagar | | | 0.00 | | | |
| | Hegdenagar 13 | | | 0.00 | | | |
| | Anam Enclave | | | 54.73 | | | |
| | Akashavani layout | | | 0.00 | | | |
| | Amarjoythi Layout | | | 1.94 | | | |
| | Police Quters | | | 0.00 | | | |
| | Byraveshwara Layout | | | 0.00 | | | |
| | Manjunath Layout | | | 0.00 | | | |
| | Defence Layout | | | 0.00 | | | |
| | Present Qty | | | 56.68 | | | |
| | Previous Bill Qty | | | 129.65 | | | |
| | Total | | | **186.33** | | | |
| | BOQ qty | | | **411.56** | | | |
| | **Qty for payment** | **Cum** | | **56.68** | **4752.9** | **269381.06** | |
| 14 | **KSRB 15.1.1 Providing flush pointing to square rubble, course or uncoursed stone masonry with cement mortar 1:3, 20mm deep, after raking joints to depth of 20mm nicely lining, including cost of materials, labour, curing complete as per specifications. (P.No.113, I.No.15.1 of PW, P&IWTD S.R 2016-17)** | | | | | | |
| | Hegdenagar | | | 0.00 | | | |
| | Hegdenagar 13 | | | 0.00 | | | |
| | Anam Enclave | | | 91.22 | | | |
| | Akashavani layout | | | 0.00 | | | |
| | Amarjoythi Layout | | | 4.32 | | | |
| | Police Quters | | | 0.00 | | | |
| | Byraveshwara Layout | | | 0.00 | | | |
| | Manjunath Layout | | | 0.00 | | | |
| | Defence Layout | | | 0.00 | | | |
| | Present Qty | | | 95.54 | | | |
| | Previous Bill Qty | | | 288.12 | | | |
| | Total | | | **383.66** | | | |
| | BOQ qty | | | **735.89** | | | |
| | **Qty for payment** | **Sqm** | | **95.54** | **109.8** | **10490.51** | |
| 15 | **KSRB 4-1.6: Providing and laying in position plain cement concrete of mix 1:2:4 with cement @ 240kgs, with 20mm and down size graded granite metal coarse aggregates @ 0.878 cum and fine aggregates @ 0.459 cum, machine mixed, concrete laid in layers not exceeding 15 cms. thick, well compacted, in foundation and plinth, including cost of all materials, labour, HOM of machinery, curing complete as per specifications. Specification No. KBS 4.1, 4.2. (P.No.12, I.No.4.6 of PW,P&IWTD S.R 2016-17)** | | | | | | |
| | Hegdenagar | | | 0.00 | | | |
| | Hegdenagar 13 | | | 0.00 | | | |
| | Anam Enclave | | | 7.61 | | | |
| | Akashavani layout | | | 0.00 | | | |

Contractor Consultant Assistant Executive Engineer

Scanned by CamScanner

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|---|---|---|---|---|---|---|---|
| | Amarjoythi Layout | | | 0.43 | | | |
| | Police Quters | | | 0.00 | | | |
| | Byraveshwara Layout | | | 0.00 | | | |
| | Manjunath Layout | | | 0.00 | | | |
| | Defence Layout | | | 0.00 | | | |
| | Present Qty | | | 8.04 | | | |
| | Previous Bill Qty | | | 19.79 | | | |
| | Total | | | **27.83** | | | |
| | BOQ qty | | | **44.60** | | | |
| | **Qty for payment** | **Cum** | | **8.04** | **5709.6** | **45905.18** | |
| **16** | **KSRB 4-1.2: Providing and laying in position plain cement concrete of mix 1:3:6 with OPC cement @ 220kgs, with 40mm and down size graded granite metal coarse aggregates @ 0.892 cum and fine aggregates @ 0.465 cum, machine mixed, concrete laid in layers not exceeding 15 cms. thick, well compacted, in foundation including cost of all materials, labour, HOM of machinery, curing complete as per specifications. Specification No. KBS 4.1, 4.2. (P.No.12, I.No.4.2 of PW,P&IWTD S.R 2016-17)** | | | | | | |
| | Hegdenagar | | | 0.00 | | | |
| | Hegdenagar 13 | | | 0.00 | | | |
| | Anam Enclave | | | 19.02 | | | |
| | Akashavani layout | | | 0.00 | | | |
| | Amarjoythi Layout | | | 1.22 | | | |
| | Police Quters | | | 0.00 | | | |
| | Byraveshwara Layout | | | 0.00 | | | |
| | Manjunath Layout | | | 0.00 | | | |
| | Defence Layout | | | 0.00 | | | |
| | Present Qty | | | 20.24 | | | |
| | Previous Bill Qty | | | 365.44 | | | |
| | Total | | | **385.68** | | | |
| | BOQ qty | | | **578.12** | | | |
| | **Qty for payment** | **Cum** | | **20.24** | **5295.6** | **107204.13** | |
| **23** | **Providing and fixing RCC Precast cover slab of 250mm thick for drain in cement concrete M20 using graded granite jelly 20mm and down size with steel reinforcement, including form work, lift charges, curing and concrete finished surfaces on both sides etc, complete and as per drawing and the directions of Engineer in-charge. (Data Rate)** | | | | | | |
| | Hegdenagar | | | 0.00 | | | |
| | Hegdenagar 13 | | | 0.00 | | | |
| | Anam Enclave | | | 114.12 | | | |
| | Akashavani layout | | | 0.00 | | | |
| | Amarjoythi Layout | | | 5.76 | | | |
| | Police Quters | | | 0.00 | | | |
| | Byraveshwara Layout | | | 0.00 | | | |
| | Manjunath Layout | | | 0.00 | | | |
| | Defence Layout | | | 0.00 | | | |
| | Present Qty | | | 119.88 | | | |
| | Previous Bill Qty | | | 121.28 | | | |
| | Total | | | **241.16** | | | |
| | BOQ qty | | | **580.44** | | | |
| | **Qty for payment** | **Sqm** | | **119.88** | **5347.5** | **641058.30** | |

Contractor

Consultant

Assistant Engineer

Assistant Executive Engineer

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|---|---|---|---|---|---|---|---|
| 26 | **KSRRB M300-14. Excavation for roadwork in soil with hydraulic excavator of 0.90 cum bucket capacity including cutting and loading in tippers, trimming bottom and side slopes, in accordance with requirements of lines, grades and cross sections, and transporting to embankment location and complete as per specifications. MORTH Specification No.301 (P.No.143, I.No.19.14 of PW,P&IWTD S.R 2016-17)** | | | | | | |
| | Hegdenagar | | | 0.00 | | | |
| | Hegdenagar 13 | | | 0.00 | | | |
| | Anam Enclave | | | 917.25 | | | |
| | Akashavani layout | | | 822.28 | | | |
| | Amarjoythi Layout | | | 360.21 | | | |
| | Police Quters | | | 0.00 | | | |
| | Byraveshwara Layout | | | 0.00 | | | |
| | Manjunath Layout | | | 0.00 | | | |
| | Defence Layout | | | 0.00 | | | |
| | Present Qty | | | 2099.74 | | | |
| | Previous Bill Qty | | | 3651.72 | | | |
| | Total | | | **5751.46** | | | |
| | BOQ qty | | | **8592.90** | | | |
| | **Qty for payment** | **Cum** | | **2099.74** | **185.4** | **389292.25** | |
| 28 | **KSRRB M 400-17, Providing, laying, spreading and compacting graded stone aggregate to wet mix macadam specification including premixing the Material with water at OMC in mechaniqal mix plant carriage ' of mixed Material by tipper to site, laying in uniform layers with paver in sub- base/ base course on well prepared surface and compacting with vibratory roller to achieve the desired density.complete as per specifications. MORTH Specification No. 406 (P.No.158, I.No.20.18 of PW,P&IWTD SR 2016-17)** | | | | | | |
| | Hegdenagar | | | 0.00 | | | |
| | Hegdenagar 13 | | | 0.00 | | | |
| | Anam Enclave | | | 917.25 | | | |
| | Akashavani layout | | | 822.28 | | | |
| | Amarjoythi Layout | | | 360.21 | | | |
| | Police Quters | | | 0.00 | | | |
| | Byraveshwara Layout | | | 0.00 | | | |
| | Manjunath Layout | | | 0.00 | | | |
| | Defence Layout | | | 0.00 | | | |
| | Present Qty | | | 2099.74 | | | |
| | Previous Bill Qty | | | 4070.63 | | | |
| | Total | | | **6170.37** | | | |
| | BOQ qty | | | **8547.69** | | | |
| | **Qty for payment** | **Cum** | | **2099.74** | **1750.5** | **3675599.16** | |
| 29 | **KSRRB M 500-6, Providing and applying primer coat with SS bitumen emulsion on prepared surface of granular Base such as WBM WMM including clearing of road surface and spraying primer at the rate of 0.60 kglsqm using mechanical means complete as per specifications. As per MORTH specification clause No. 502 (P.No.161, I.No.21.6 of PW,P&IWTD SR 2016-17)** | | | | | | |
| | Hegdenagar | | | 0.00 | | | |
| | Hegdenagar 13 | | | 2938.02 | | | |
| | Anam Enclave | | | 3987.98 | | | |
| | Akashavani layout | | | 3575.13 | | | |
| | Amarjoythi Layout | | | 1566.15 | | | |
| | Police Quters | | | 0.00 | | | |
| | Byraveshwara Layout | | | 0.00 | | | |

Contractor Consultant

Assistant Executive Engineer

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|---|---|---|---|---|---|---|---|
| | Manjunath Layout | | | 0.00 | | | |
| | Defence Layout | | | 0.00 | | | |
| | Present Qty | | | 12067.28 | | | |
| | Previous Bill Qty | | | 14760.35 | | | |
| | Total | | | **26827.63** | | | |
| | BOQ qty | | | **37327.66** | | | |
| | **Qty for payment** | **Sqm** | | **12067.28** | **29.7** | **358398.16** | |
| **30** | **KSRRB 500-2: Cleaning the existing black topped surface with brooms, soft brushes and finally dusting with old gunny bags and / or compressed air to receive bituminous treatement including cost of all materials, labour, HOM of machineries complete as per specifications. MORTH Spec, Chapter 5 (P.No.161, I.No.21.2 of PW,P&IWTD SR 2016-17)** | | | | | | |
| | Hegdenagar | | | 0.00 | | | |
| | Hegdenagar 13 | | | 9368.29 | | | |
| | Anam Enclave | | | 1240.63 | | | |
| | Akashavani layout | | | 0.00 | | | |
| | Amarjoythi Layout | | | 0.00 | | | |
| | Police Quters | | | 0.00 | | | |
| | Byraveshwara Layout | | | 0.00 | | | |
| | Manjunath Layout | | | 0.00 | | | |
| | Defence Layout | | | 0.00 | | | |
| | Present Qty | | | 10608.92 | | | |
| | Previous Bill Qty | | | 12605.71 | | | |
| | Total | | | **23214.63** | | | |
| | BOQ qty | | | **74924.14** | | | |
| | **Qty for payment** | **Sqm** | | **10608.92** | **3.6** | **38192.10** | |
| **31** | **KSRRB M500-7 : Providing and applying tack coat using 80/100 grade bitumen (VG10) on prepared black topped surfaces at 2.5 Kg per 10 sqm, heating bitumen in boiler fitted with spray set (excluding cleaning of road surface) including cost of all materials, labour, HOM of machineries complete as per specifications.MORTH / Chapter 5 (P.No.161 I.No.21.7 of PW,P&IWTD SR of 2016-17)** | | | | | | |
| | Hegdenagar | | | 0.00 | | | |
| | Hegdenagar 13 | | | 12306.31 | | | |
| | Anam Enclave | | | 5228.61 | | | |
| | Akashavani layout | | | 3575.13 | | | |
| | Amarjoythi Layout | | | 1566.15 | | | |
| | Police Quters | | | 0.00 | | | |
| | Byraveshwara Layout | | | 0.00 | | | |
| | Manjunath Layout | | | 0.00 | | | |
| | Defence Layout | | | 0.00 | | | |
| | Present Qty | | | 22676.20 | | | |
| | Previous Bill Qty | | | 27657.06 | | | |
| | Total | | | **50333.26** | | | |
| | BOQ qty | | | **110736.80** | | | |
| | **Qty for payment** | **Sqm** | | **22676.20** | **13.5** | **306128.63** | |

Contractor

Consultant

Assistant Engineer

Assistant Executive Engineer

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|---|---|---|---|---|---|---|---|
| 32 | **KSRRB M500-19. Providing and laying bituminous concrete 30-40 mm compacted thickness with VG30 Bitumen grade using 40-60 HMP using crushed aggregates of grading II, premixed with bituminous binder at 5.4% of mix and filler, transporting the hot mix to work site, laying with a mechanical paver finisher to the required grade, level and alignment, rolling with smooth wheeled, vibratory and tandem rollers to achieve the desired compaction as per MoRT&H specification clause No. 500.9 complete in all respects as per specifications. MORTH Specification No. 509 (P.No.165 of I.No.21.22.6 in PW,P&IWTD S.R 2016-17)** | | | | | | |
| | Hegdenagar | | | | | | |
| | Hegdenagar 13 | | | 0.00 | | | |
| | Anam Enclave | | | 492.25 | | | |
| | Akashavani layout | | | 209.14 | | | |
| | Amarjoythi Layout | | | 143.01 | | | |
| | Police Quters | | | 62.65 | | | |
| | Byraveshwara Layout | | | 0.00 | | | |
| | Manjunath Layout | | | 0.00 | | | |
| | Defence Layout | | | 0.00 | | | |
| | Present Qty | | | 0.00 | | | |
| | Previous Bill Qty | | | 907.05 | | | |
| | Total | | | 1106.28 | | | |
| | BOQ qty | | | **2013.33** | | | |
| | **Qty for payment** | **Cum** | | **4429.47** | | | |
| | | | | **907.05** | **9023.4** | **8184655.12** | |
| 33 | **KSRRB M800-13. Providing and laying of hot applied thermoplastic compound 2.5 mm thick including reflectorising glass beads at 250 gms per sqm area, thickness of 2.5mm is exclusive of surface applied glass beads as per IRC:35. The finished surface to be level, uniform and free from streaks and holes complete as per specifications. MORTH Specification No. 803.(P.No.185, I.No.24.15 of PW,P&IWTD SR 2016-17)** | | | | | | |
| | Hegdenagar | | | 465.76 | | | |
| | Hegdenagar 13 | | | 368.72 | | | |
| | Anam Enclave | | | 153.15 | | | |
| | Akashavani layout | | | 64.28 | | | |
| | Amarjoythi Layout | | | 28.90 | | | |
| | Police Quters | | | 124.40 | | | |
| | Byraveshwara Layout | | | 89.84 | | | |
| | Manjunath Layout | | | 38.60 | | | |
| | Defence Layout | | | 212.35 | | | |
| | Present Qty | | | 1546.00 | | | |
| | Previous Bill Qty | | | 0.00 | | | |
| | Total | | | **1546.00** | | | |
| | BOQ qty | | | **3618.40** | | | |
| | **Qty for payment** | **Sqm** | | **1546.00** | **581.4** | **898844.40** | |
| | **GRAND TOTAL** | | | | | **16079478.11** | |

Contractor

Consultant

Assistant Engineer

Assistant Executive Engineer

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# BRUHATH BANGALORE MAHANAGARA PALIKE
# BYATARAYANAPURA DIVISION

**Name of the work: Package No.01 (Package consists of 18 works)**

## Second and Part Bill
## Total Abstract

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**Bruhat Bengaluru Mahanagara Palike**

**Bytarayanapura Division**

**TOTAL ABSTRACT**

**Name Of work : -Package No.01 (Package consists of 18 works)**

**Job Code :- 006-18-000097, 28872.**

**Name of Agency :- Benaka Developers & Project Pvt.Ltd.**

**Bill No :-2nd & Part Bill**

| BOQ Item No | Description | Unit | | Qty | Rate | Amount | Remarks |
|---|---|---|---|---|---|---|---|
| 3 | **KSRRB 300 - Excavation for road, drains and similar works KSRRB 300-1. Earthwork excavation by manual means in ordinary soil involving an average horizontal throw upto 2 meters and an average lift upto 0.5 m, excavated surface leveled and sides neatly dressed, the disposed earth to be leveled neatly after breaking of clods complete as per specifications. MORTH / Chapter 3** | | | | | | |
| | Hegdenagar | | | 0.00 | | | |
| | Hegdenagar 13 | | | 0.00 | | | |
| | Anam Enclave | | | 489.41 | | | |
| | Akashavani layout | | | 462.82 | | | |
| | Amarjoythi Layout | | | 4.90 | | | |
| | Police Quters | | | 0.00 | | | |
| | Byraveshwara Layout | | | 0.00 | | | |
| | Manjunath Layout | | | 0.00 | | | |
| | Defence Layout | | | 0.00 | | | |
| | Present Qty | | | 957.12 | | | |
| | Previous Bill Qty | | | 3088.96 | | | |
| | Total | | | **4046.09** | | | |
| | BOQ qty | | | **11186.29** | | | |
| | **Qty for payment** | **Cum** | | **957.12** | **228.6** | **218798.55** | |
| 10 | **Removing and refixing stone slabs of drains and pointing in CM (1:3) (P.No.25, I.No.5.33 of PW, P&IWTD SR 2016-17)** | | | | | | |
| | Hegdenagar | | | 0.00 | | | |
| | Hegdenagar 13 | | | 0.00 | | | |
| | Anam Enclave | | | 1723.50 | | | |
| | Akashavani layout | | | 1346.76 | | | |
| | Amarjoythi Layout | | | 0.00 | | | |
| | Police Quters | | | 0.00 | | | |
| | Byraveshwara Layout | | | 0.00 | | | |
| | Manjunath Layout | | | 0.00 | | | |
| | Defence Layout | | | 0.00 | | | |
| | Present Qty | | | 3070.26 | | | |
| | Previous Bill Qty | | | 4900.02 | | | |
| | Total | | | **7970.28** | | | |
| | BOQ qty | | | **18112.46** | | | |
| | **Qty for payment** | **Sqm** | | **3070.26** | **86.4** | **265270.46** | |
| 11 | **Providing granite Slabs of Selected quality roughly dressed and fixed in cement mortor (1:6) including fixing curing etc,. Complete. 7.5cms thick (P.No.25, I.No.5.31.1 of PW, P&IWTD SR 2016-17)** | | | | | | |
| | Hegdenagar | | | 0.00 | | | |
| | Hegdenagar 13 | | | 0.00 | | | |
| | Anam Enclave | | | 551.52 | | | |
| | Akashavani layout | | | 388.80 | | | |
| | Amarjoythi Layout | | | 0.00 | | | |
| | Police Quters | | | 0.00 | | | |
| | Byraveshwara Layout | | | 0.00 | | | |
| | Manjunath Layout | | | 0.00 | | | |
| | Defence Layout | | | 0.00 | | | |

BENAKA DEVELOPERS AND PROJECTS PVT LTD Director

TEJUS CONSULTANTS Consultant

Assistant Engineer

ಸಹಾಯಕ ಅಭಿಯಂತರರು
ಬಿ.ಬಿ.ಎಂ.ಪಿ ಬ್ಯಾಟರಾಯನಪುರ ಉಪ ವಿಭಾಗ

Assistant Executive Engineer

ಸಹಾಯಕ ಕಾರ್ಯ ನಿರ್ವಾಹಕ ಅಭಿಯಂತರರು
ಬ್ಯಾಟರಾಯನಪುರ ಉಪ ವಿಭಾಗ

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|---|---|---|---|---|---|---|---|
| | Present Qty | | | 940.32 | | | |
| | Previous Bill Qty | | | 2581.68 | | | |
| | Total | | | 3522.00 | | | |
| | BOQ qty | | | 11104.01 | | | |
| | **Qty for payment** | **Sqm** | | 940.32 | 712.8 | 670260.10 | |
| 13 | **KSRB 5.2-3: Providing and constructing granite size stone masonry in foundation cement mortor 1:6, stone hammered dressed in courses not less than 20cms high, bond stones at 2m. apart in each course including cost of materaials, labour, curing complete as per specifications. Specifcation No. KBS 5.1.13.(using available stones) (P.No.23, I.No.5.6 of PW, P&IWTD S.R 2016-17)** | | | | | | |
| | Hegdenagar | | | 0.00 | | | |
| | Hegdenagar 13 | | | 0.00 | | | |
| | Anam Enclave | | | 54.73 | | | |
| | Akashavani layout | | | 0.00 | | | |
| | Amarjoythi Layout | | | 1.94 | | | |
| | Police Quters | | | 0.00 | | | |
| | Byraveshwara Layout | | | 0.00 | | | |
| | Manjunath Layout | | | 0.00 | | | |
| | Defence Layout | | | 0.00 | | | |
| | Present Qty | | | 56.68 | | | |
| | Previous Bill Qty | | | 129.65 | | | |
| | Total | | | 186.33 | | | |
| | BOQ qty | | | 411.56 | | | |
| | **Qty for payment** | **Cum** | | 56.68 | 4752.9 | 269381.06 | |
| 14 | **KSRB 15.1.1 Providing flush pointing to square rubble, course or uncoursed stone masonry with cement mortar 1:3, 20mm deep, after raking joints to depth of 20mm nicely lining, including cost of materials, labour, curing complete as per specifications. (P.No.113, I.No.15.1 of PW, P&IWTD S.R 2016-17)** | | | | | | |
| | Hegdenagar | | | 0.00 | | | |
| | Hegdenagar 13 | | | 0.00 | | | |
| | Anam Enclave | | | 91.22 | | | |
| | Akashavani layout | | | 0.00 | | | |
| | Amarjoythi Layout | | | 4.32 | | | |
| | Police Quters | | | 0.00 | | | |
| | Byraveshwara Layout | | | 0.00 | | | |
| | Manjunath Layout | | | 0.00 | | | |
| | Defence Layout | | | 0.00 | | | |
| | Present Qty | | | 95.54 | | | |
| | Previous Bill Qty | | | 288.12 | | | |
| | Total | | | 383.66 | | | |
| | BOQ qty | | | 735.89 | | | |
| | **Qty for payment** | **Sqm** | | 95.54 | 109.8 | 10490.51 | |
| 15 | **KSRB 4-1.6: Providing and laying in position plain cement concrete of mix 1:2:4 with cement @ 240kgs, with 20mm and down size graded granite metal coarse aggregates @ 0.878 cum and fine aggregates @ 0.459 cum, machine mixed, concrete laid in layers not exceeding 15 cms. thick, well compacted, in foundation and plinth, including cost of all materials, labour, HOM of machinery, curing complete as per specifications. Specification No. KBS 4.1, 4.2. (P.No.12, I.No.4.6 of PW,P&IWTD S.R 2016-17)** | | | | | | |
| | Hegdenagar | | | 0.00 | | | |
| | Hegdenagar 13 | | | 0.00 | | | |
| | Anam Enclave | | | 7.61 | | | |
| | Akashavani layout | | | 0.00 | | | |

Contractor

Consultant

Assistant Engineer

Assistant Executive Engineer

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| | Amarjoythi Layout | | | 0.43 | | | |
| | Police Quters | | | 0.00 | | | |
| | Byraveshwara Layout | | | 0.00 | | | |
| | Manjunath Layout | | | 0.00 | | | |
| | Defence Layout | | | 0.00 | | | |
| | Present Qty | | | 8.04 | | | |
| | Previous Bill Qty | | | 19.79 | | | |
| | Total | | | **27.83** | | | |
| | BOQ qty | | | **44.60** | | | |
| | **Qty for payment** | **Cum** | | **8.04** | **5709.6** | **45905.18** | |
| 16 | **KSRB 4-1.2: Providing and laying in position plain cement concrete of mix 1:3:6 with OPC cement @ 220kgs, with 40mm and down size graded granite metal coarse aggregates @ 0.892 cum and fine aggregates @ 0.465 cum, machine mixed, concrete laid in layers not exceeding 15 cms. thick, well compacted, in foundation including cost of all materials, labour, HOM of machinery, curing complete as per specifications. Specification No. KBS 4.1, 4.2. (P.No.12, I.No.4.2 of PW,P&IWTD S.R 2016-17)** | | | | | | |
| | Hegdenagar | | | 0.00 | | | |
| | Hegdenagar 13 | | | 0.00 | | | |
| | Anam Enclave | | | 19.02 | | | |
| | Akashavani layout | | | 0.00 | | | |
| | Amarjoythi Layout | | | 1.22 | | | |
| | Police Quters | | | 0.00 | | | |
| | Byraveshwara Layout | | | 0.00 | | | |
| | Manjunath Layout | | | 0.00 | | | |
| | Defence Layout | | | 0.00 | | | |
| | Present Qty | | | 20.24 | | | |
| | Previous Bill Qty | | | 365.44 | | | |
| | Total | | | **385.68** | | | |
| | BOQ qty | | | **578.12** | | | |
| | **Qty for payment** | **Cum** | | **20.24** | **5295.6** | **107204.13** | |
| 23 | **Providing and fixing RCC Precast cover slab of 250mm thick for drain in cement concrete M20 using graded granite jelly 20mm and down size with steel reinforcement, including form work, lift charges, curing and concrete finished surfaces on both sides etc, complete and as per drawing and the directions of Engineer in-charge. (Data Rate)** | | | | | | |
| | Hegdenagar | | | 0.00 | | | |
| | Hegdenagar 13 | | | 0.00 | | | |
| | Anam Enclave | | | 114.12 | | | |
| | Akashavani layout | | | 0.00 | | | |
| | Amarjoythi Layout | | | 5.76 | | | |
| | Police Quters | | | 0.00 | | | |
| | Byraveshwara Layout | | | 0.00 | | | |
| | Manjunath Layout | | | 0.00 | | | |
| | Defence Layout | | | 0.00 | | | |
| | Present Qty | | | 119.88 | | | |
| | Previous Bill Qty | | | 121.28 | | | |
| | Total | | | **241.16** | | | |
| | BOQ qty | | | **580.44** | | | |
| | **Qty for payment** | **Sqm** | | **119.88** | **5347.5** | **641058.30** | |

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Contractor

Consultant

Executive Engineer

Assistant Executive Engineer

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|---|---|---|---|---|---|---|
| 26 | **KSRRB M300-14. Excavation for roadwork in soil with hydraulic excavator of 0.90 cum bucket capacity including cutting and loading in tippers, trimming bottom and side slopes, in accordance with requirements of lines, grades and cross sections, and transporting to embankment location and complete as per specifications. MORTH Specification No.301 (P.No.143, I.No.19.14 of PW,P&IWTD S.R 2016-17)** | | | | | |
| | Hegdenagar | | | | | |
| | Hegdenagar 13 | | | 0.00 | | |
| | Anam Enclave | | | 0.00 | | |
| | Akashavani layout | | | 917.25 | | |
| | Amarjoythi Layout | | | 822.28 | | |
| | Police Quters | | | 360.21 | | |
| | Byraveshwara Layout | | | 0.00 | | |
| | Manjunath Layout | | | 0.00 | | |
| | Defence Layout | | | 0.00 | | |
| | Present Qty | | | 0.00 | | |
| | Previous Bill Qty | | | 2099.74 | | |
| | Total | | | 3651.72 | | |
| | BOQ qty | | | **5751.46** | | |
| | **Qty for payment** | **Cum** | | **8592.90** | | |
| | | | | **2099.74** | **185.4** | **389292.25** |
| 28 | **KSRRB M 400-17, Providing, laying, spreading and compacting graded stone aggregate to wet mix macadam specification including premixing the Material with water at OMC in mechaniqal mix plant carriage ' of mixed Material by tipper to site, laying in uniform layers with paver in sub- base/ base course on well prepared surface and compacting with vibratory roller to achieve the desired density.complete as per specifications. MORTH Specification No. 406 (P.No.158, I.No.20.18 of PW,P&IWTD SR 2016-17)** | | | | | |
| | Hegdenagar | | | 0.00 | | |
| | Hegdenagar 13 | | | 0.00 | | |
| | Anam Enclave | | | 917.25 | | |
| | Akashavani layout | | | 822.28 | | |
| | Amarjoythi Layout | | | 360.21 | | |
| | Police Quters | | | 0.00 | | |
| | Byraveshwara Layout | | | 0.00 | | |
| | Manjunath Layout | | | 0.00 | | |
| | Defence Layout | | | 0.00 | | |
| | Present Qty | | | 2099.74 | | |
| | Previous Bill Qty | | | 4070.63 | | |
| | Total | | | **6170.37** | | |
| | BOQ qty | | | **8547.69** | | |
| | **Qty for payment** | **Cum** | | **2099.74** | **1750.5** | **3675599.16** |
| 29 | **KSRRB M 500-6, Providing and applying primer coat with SS bitumen emulsion on prepared surface of granular Base such as WBM WMM including clearing of road surface and spraying primer at the rate of 0.60 kglsqm using mechanical means complete as per specifications. As per MORTH specification clause No. 502 (P.No.161, I.No.21.6 of PW,P&IWTD SR 2016-17)** | | | | | |
| | Hegdenagar | | | 0.00 | | |
| | Hegdenagar 13 | | | 2938.02 | | |
| | Anam Enclave | | | 3987.98 | | |
| | Akashavani layout | | | 3575.13 | | |
| | Amarjoythi Layout | | | 1566.15 | | |
| | Police Quters | | | 0.00 | | |
| | Byraveshwara Layout | | | 0.00 | | |

Contractor

Consultant

Assistant Engineer

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಬಿ.ಬಿ.ಎಂ.ಪಿ ಬ್ಯಾಟರಾಯನಪುರ ಉಪ ವಿಭಾಗ

Assistant Executive Engineer

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರ
ಬ್ಯಾಟರಾಯನಪುರ ಉಪ ವಿಭಾಗ
ಬಿ.ಬಿ.ಎಂ.ಪಿ., ಬೆಂಗಳೂರು-26

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|---|---|---|---|---|---|---|---|
| | Manjunath Layout | | | | | | |
| | Defence Layout | | | 0.00 | | | |
| | Present Qty | | | 0.00 | | | |
| | Previous Bill Qty | | | 12067.28 | | | |
| | Total | | | 14760.35 | | | |
| | BOQ qty | | | **26827.63** | | | |
| | **Qty for payment** | **Sqm** | | **37327.66** | | | |
| **30** | **KSRRB 500-2: Cleaning the existing black topped surface with brooms, soft brushes and finally dusting with old gunny bags and / or compressed air to receive bituminous treatement including cost of all materials, labour, HOM of machineries complete as per specifications. MORTH Spec, Chapter 5 (P.No.161, I.No.21.2 of PW,P&IWTD SR 2016-17)** | | | **12067.28** | **29.7** | **358398.16** | |
| | Hegdenagar | | | | | | |
| | Hegdenagar 13 | | | 0.00 | | | |
| | Anam Enclave | | | 9368.29 | | | |
| | Akashavani layout | | | 1240.63 | | | |
| | Amarjoythi Layout | | | 0.00 | | | |
| | Police Quters | | | 0.00 | | | |
| | Byraveshwara Layout | | | 0.00 | | | |
| | Manjunath Layout | | | 0.00 | | | |
| | Defence Layout | | | 0.00 | | | |
| | Present Qty | | | 0.00 | | | |
| | Previous Bill Qty | | | 10608.92 | | | |
| | Total | | | 12605.71 | | | |
| | BOQ qty | | | **23214.63** | | | |
| | **Qty for payment** | **Sqm** | | **74924.14** | | | |
| **31** | **KSRRB M500-7 : Providing and applying tack coat using 80/100 grade bitumen (VG10) on prepared black topped surfaces at 2.5 Kg per 10 sqm, heating bitumen in boiler fitted with spray set (excluding cleaning of road surface) including cost of all materials, labour, HOM of machineries complete as per specifications.MORTH / Chapter 5 (P.No.161 I.No.21.7 of PW,P&IWTD SR of 2016-17)** | | | **10608.92** | **3.6** | **38192.10** | |
| | Hegdenagar | | | | | | |
| | Hegdenagar 13 | | | 0.00 | | | |
| | Anam Enclave | | | 12306.31 | | | |
| | Akashavani layout | | | 5228.61 | | | |
| | Amarjoythi Layout | | | 3575.13 | | | |
| | Police Quters | | | 1566.15 | | | |
| | Byraveshwara Layout | | | 0.00 | | | |
| | Manjunath Layout | | | 0.00 | | | |
| | Defence Layout | | | 0.00 | | | |
| | Present Qty | | | 0.00 | | | |
| | Previous Bill Qty | | | 22676.20 | | | |
| | Total | | | 27657.06 | | | |
| | BOQ qty | | | **50333.26** | | | |
| | **Qty for payment** | **Sqm** | | **110736.80** | | | |
| | | | | **22676.20** | **13.5** | **306128.63** | |

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Consultant

Assistant Engineer

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ಬಿ.ಬಿ.ಎಂ.ಪಿ ಬ್ಯಾಟರಾಯನಪುರ ಉಪ ವಿಭಾಗ

Assistant Executive Engineer

ಸಹಾಯಕ ಕಾರ್ಯ ಪಾಲಕ ಅಭಿಯಂ

ಬ್ಯಾಟರಾಯನಪುರ ಉಪ ವಿಭಾಗ

ಬಿ.ಬಿ.ಎಂ.ಪಿ., ಬೆಂಗಳೂರು-೨೬

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|---|---|---|---|---|---|---|
| 32 | **KSRRB M500-19. Providing and laying bituminous concrete 30-40 mm compacted thickness with VG30 Bitumen grade using 40-60 HMP using crushed aggregates of grading II, premixed with bituminous binder at 5.4% of mix and filler, transporting the hot mix to work site, laying with a mechanical paver finisher to the required grade, level and alignment, rolling with smooth wheeled, vibratory and tandem rollers to achieve the desired compaction as per MoRT&H specification clause No. 500.9 complete in all respects as per specifications. MORTH Specification No. 509 (P.No.165 of I.No.21.22.6 in PW,P&IWTD S.R 2016-17)** | | | | | |
| | Hegdenagar | | | | | |
| | Hegdenagar 13 | | | 0.00 | | |
| | Anam Enclave | | | 492.25 | | |
| | Akashavani layout | | | 209.14 | | |
| | Amarjoythi Layout | | | 143.01 | | |
| | Police Quters | | | 62.65 | | |
| | Byraveshwara Layout | | | 0.00 | | |
| | Manjunath Layout | | | 0.00 | | |
| | Defence Layout | | | 0.00 | | |
| | Present Qty | | | 0.00 | | |
| | Previous Bill Qty | | | 907.05 | | |
| | Total | | | 1106.28 | | |
| | BOQ qty | | | **2013.33** | | |
| | **Qty for payment** | **Cum** | | **4429.47** | | |
| | | | | **907.05** | **9023.4** | **8184655.12** |
| 33 | **KSRRB M800-13. Providing and laying of hot applied thermoplastic compound 2.5 mm thick including reflectorising glass beads at 250 gms per sqm area, thickness of 2.5mm is exclusive of surface applied glass beads as per IRC:35. The finished surface to be level, uniform and free from streaks and holes complete as per specifications. MORTH Specification No. 803.(P.No.185, I.No.24.15 of PW,P&IWTD SR 2016-17)** | | | | | |
| | Hegdenagar | | | 465.76 | | |
| | Hegdenagar 13 | | | 368.72 | | |
| | Anam Enclave | | | 153.15 | | |
| | Akashavani layout | | | 64.28 | | |
| | Amarjoythi Layout | | | 28.90 | | |
| | Police Quters | | | 124.40 | | |
| | Byraveshwara Layout | | | 89.84 | | |
| | Manjunath Layout | | | 38.60 | | |
| | Defence Layout | | | 212.35 | | |
| | Present Qty | | | 1546.00 | | |
| | Previous Bill Qty | | | 0.00 | | |
| | Total | | | **1546.00** | | |
| | BOQ qty | | | **3618.40** | | |
| | **Qty for payment** | **Sqm** | | **1546.00** | **581.4** | **898844.40** |
| | **GRAND TOTAL** | | | | | **16079478.11** |

ntractor

Consultant

Assistant Engineer

Assistant Executive Engineer

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